

METHOD AND SYSTEM FOR ENABLING TIMED
EVENTS OF A PORTABLE COMPUTING DEVICE TO TRIGGER
REMOTE CONTROL OF EXTERNAL DEVICES

ABSTRACT OF THE DISCLOSURE

- One embodiment in accordance with the present invention includes using a
- 10 portable computing device to remotely control devices and/or systems wirelessly.
- Specifically, a software timer application operating on the portable computing device enables its user to predefine the time, date, and the operation(s) that one or more properly enabled devices and/or systems perform in the future. That is, the timer software operating on the portable computing device is able at some predefined time
- 15 15 to wirelessly trigger an action or a sequence of actions from devices and/or systems.
- For example, a user of the portable computing device is able to utilize the timer software to program a predefined date and time that the portable computing device will turn on a favorite radio program and turn up the thermostat. The wireless communication of the portable computing device may occur using a radio frequency
- 20 20 (RF) technology like Bluetooth, IEEE 802.11, or HomeRF.